

## WEST Search History for Application 09413821

Creation Date: 2009022817:16

Query	DB	Op.	Plur.	Thes.	Date
6377666.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-28-2009
6229466.pn. or 5890057.pn. or 6711138.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((adjust\$3 or control\$4 or fix\$3) near4 (dc near2 (offset\$3 or level\$3))) same (line\$ near3 driver\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((adjust\$3 or control\$4 or fix\$3) near4 (line\$ near3 driver\$3)) same (dc near2 (offset\$3 or level\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((adjust\$3 or control\$4 or fix\$3) near4 (line\$ near3 receiver\$3)) same (dc near2 (offset\$3 or level\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
(375/222).ccls. or (375/219).ccls. or (375/257).ccls. or (375/258).ccls. or (375/295).ccls. or (375/296).ccls. or (375/297).ccls. or (379/93.01).ccls. or (327/50).ccls. or (327/58).ccls. or (327/60).ccls. or (327/62).ccls.	PGPB, USPT, USOC, EPAB, JPAB,	OR			02-28-2009

	DWPI, TDBD				
((adjust\$3 or control\$4 or fix\$3) near4 (dc near2 (offset\$3 or level\$))) and (line\$ near3 driver\$3) and (hpna near3 specification\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((adjust\$3 or control\$4 or fix\$3) near4 (dc near2 (offset\$3 or level\$))) and (line\$ near3 driver\$3) and (hpna)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((adjust\$3 or control\$4 or fix\$3) near4 (dc near2 (offset\$3 or level\$))) and (line\$ near3 transmitter\$) and (hpna)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((adjust\$3 or control\$4 or fix\$3) near4 (dc near2 (offset\$3 or level\$))) and (line\$ near3 (driver\$ or transmitter\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
@ad<=19991007	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
(@ad<=19991007 ) and ((375/222).ccls. or (375/219).ccls. or (375/257).ccls. or (375/258).ccls. or (375/295).ccls. or (375/296).ccls. or (375/297).ccls. or (379/93,01).ccls. or (327/50).ccls. or (327/58).ccls. or (327/60).ccls. or (327/62).ccls. ) and (((adjust\$3 or control\$4 or fix\$3) near4 (dc near2 (offset\$3 or level\$))) and (line\$ near3 (driver\$ or transmitter\$)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((327/77).ccls. or (327/72).ccls. or (327/78).ccls. or (327/79).ccls.) and (((adjust\$3 or control\$4 or fix\$3) near4	PGPB, USPT,	OR			02-28-2009

(dc near2 (offset\$3 or level\$))) and (line\$ near3 (driver\$ or transmitter\$)) ) and (@ad<=19991007 )	USOC, EPAB, JPAB, DWPI, TDBD				
(379/\$5.ccls. or 327/\$5.ccls. or 375/\$4.ccls.) and (((adjust\$3 or control\$4 or fix\$3) near4 (dc near2 (offset\$3 or level\$))) and (line\$ near3 (driver\$ or transmitter\$)) ) and (@ad<=19991007 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((adjust\$3 or control\$4 or fix\$3) near4 (line\$ near3 receiver\$)) and (dc near2 (offset\$3 or level\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
(((adjust\$3 or control\$4 or fix\$3) near4 (line\$ near3 receiver\$)) and (dc near2 (offset\$3 or level\$)) ) and (@ad<=19991007 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
(((adjust\$3 or control\$4 or fix\$3) near4 (line\$ near3 receiver\$)) and (dc near2 (offset\$3 or level\$)) and @ad<=19991007 ) and (modem\$ or tranceiver\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((adjust\$3 or control\$4 or fix\$3) near4 (line near3 driver\$)) and (dc near2 (offset\$3 or level\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
(((adjust\$3 or control\$4 or fix\$3) near4 (line near3 driver\$)) and (dc near2 (offset\$3 or level\$)) ) and (@ad<=19991007 ) and (modem\$ or tranceiver\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	OR			02-28-2009

	TDBD				
(line\$ near receiver\$) same (dc near2 (offset\$3 or level\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((line\$ near receiver\$) same (dc near2 (offset\$3 or level\$)) ) and (@ad<=19991007 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
(line\$ near driver\$) same (dc near2 (offset\$3 or level\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((line\$ near driver\$) same (dc near2 (offset\$3 or level\$)) ) and (@ad<=19991007 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
(line\$ near driver\$) same (control\$3 near3 (dc near2 (offset\$3 or level\$)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 (dc near2 (offset\$3 or level\$))) near5 (line\$ near (transmitter\$ or driver\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 (dc near2 (offset\$3 or level\$))) same (line\$ near (transmitter\$ or driver\$))	PGPB, USPT, USOC,	OR			02-28-2009

	EPAB, JPAB, DWPI, TDBD				
((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near (transmitter\$ or driver\$))) same (dc near2 level\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 (dc near2 (offset\$3 or level\$))) and ((375/222).ccls. or (375/219).ccls. or 379.01.ccls. or (375/257).ccls. or (375/258).ccls.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 (dc near2 (offset\$3 or level\$))) and ((375/222).ccls. or (375/219).ccls. or 379.01.ccls. or (375/257).ccls. or (375/258).ccls.) ) and (@ad<=19991007 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near (transmitter\$ or driver\$))) and hpna	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near (transmitter\$ or driver\$))) same (initializ\$4 or strat\$3) same (dc near2 level)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near (transmitter\$ or driver\$))) and (initializ\$4 or strat\$3) and (dc near2 level)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009

((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near (transmitter\$ or driver\$))) and (twisted near3 pair\$3) and (dc near2 level)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near (transmitter\$ or driver\$))) and (twisted near3 pair\$3) and (dc near2 level) ) and ( @ad<=19991007 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near2 (voltage\$ or dc) near3 (transmitter\$ or driver\$))) and (twisted near3 pair\$3) and (dc near2 level)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near2 (voltage\$ or dc) near3 (moedm\$2 or trasceiver\$2))) and (twisted near3 pair\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near2 (voltage\$ or dc) near3 (modem\$2 or transceiver\$2))) and (twisted near3 pair\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 ((voltage\$ or dc) near3 (modem\$2 or transceiver\$2))) and (twisted near3 pair\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
((control\$3 or adjust\$3 or fix\$3) near3 ((voltage\$ or dc) near3 (modem\$2 or transceiver\$2))) and (twisted near3 pair\$3) ) and ( @ad<=19991007 )	PGPB, USPT, USOC, EPAB,	OR			02-28-2009

	JPAB, DWPI, TDBD				
6377666.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR			02-28-2009
keler.inv. and ( (((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near (transmitter\$ or driver\$))) and (initializ\$4 or strat\$3) and (dc near2 level) ) or (((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near (transmitter\$ or driver\$))) and (twisted near3 pair\$3) and (dc near2 level) ) or (((control\$3 or adjust\$3 or fix\$3) near3 ((voltage\$ or dc) near3 (modem\$2 or transceiver\$2))) and (twisted near3 pair\$3) ) or (((control\$3 or adjust\$3 or fix\$3) near3 (dc near2 (offset\$3 or level\$))) and ((375/222).ccls. or (375/219).ccls. or 379.01.ccls. or (375/257).ccls. or (375/258).ccls.) ) or ((line\$ near receiver\$) same (dc near2 (offset\$3 or level\$)) ) or ((line\$ near driver\$) same (dc near2 (offset\$3 or level\$)) ) or (((adjust\$3 or control\$4 or fix\$3) near4 (line near3 driver\$)) and (dc near2 (offset\$3 or level\$)) ) or (((adjust\$3 or control\$4 or fix\$3) near4 (line\$ near3 receiver\$) and (dc near2 (offset\$3 or level\$)) ) or (((adjust\$3 or control\$4 or fix\$3) near4 (dc near2 (offset\$3 or level\$))) and (line\$ near3 (driver\$ or transmitter\$)) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	02-28-2009	
keller.inv. and ( (((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near (transmitter\$ or driver\$))) and (initializ\$4 or strat\$3) and (dc near2 level) ) or (((control\$3 or adjust\$3 or fix\$3) near3 (line\$ near (transmitter\$ or driver\$))) and (twisted near3 pair\$3) and (dc near2 level) ) or (((control\$3 or adjust\$3 or fix\$3) near3 ((voltage\$ or dc) near3 (modem\$2 or transceiver\$2))) and (twisted near3 pair\$3) ) or (((control\$3 or adjust\$3 or fix\$3) near3 (dc near2 (offset\$3 or level\$))) and ((375/222).ccls. or (375/219).ccls. or 379.01.ccls. or (375/257).ccls. or (375/258).ccls.) ) or ((line\$ near receiver\$) same (dc near2 (offset\$3 or level\$)) ) or ((line\$ near driver\$) same (dc near2 (offset\$3 or level\$)) ) or (((adjust\$3 or control\$4 or fix\$3) near4 (line near3 driver\$)) and (dc near2 (offset\$3 or level\$)) ) or (((adjust\$3 or control\$4 or fix\$3) near4 (line\$ near3 receiver\$) and (dc near2 (offset\$3 or level\$)) ) or (((adjust\$3 or control\$4 or fix\$3) near4 (dc near2 (offset\$3 or level\$))) and (line\$ near3 (driver\$ or transmitter\$)) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES	02-28-2009	
((adjust\$3 or control\$4 or fix\$3) near4 (dc near2 (offset\$3 or level\$))) same (line\$ near3 (driver\$ or transmitter\$)	PGPB, USPT,	OR	YES		02-28-2009

near4 output\$)	USOC, EPAB, JPAB, DWPI, TDBD				
((adjust\$3 or control\$4 or fix\$3) near4 (dc near2 (offset\$3 or level\$))) same ((phoneline or (phone near line)) near3 (transmitter or driver\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-28-2009
(dc near2 (offset\$3 or level\$)) same ((phoneline or (phone near line)) near3 (transmitter or driver\$))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		02-28-2009